

A DEVICE FOR LAYING LINE ELEMENTS

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ABSTRACT OF THE DISCLOSURE

10 A device according to the present invention is used
to lay line elements such as electric and/or fluid lines
between a stationary housing and a moving housing. The
device includes a double pipe structure having an inner
pipe member and an outer pipe member. The outer pipe
member is attached to the moving housing and rotatably
supported by the stationary housing. The inner and outer
15 pipe members are arranged in a generally coaxial
relationship and coupled to each other by a coupling
member. The line elements, which extend between a holding
portion on the stationary housing and a holding portion
on the moving housing, are divided into first and second
20 groups, and the first group of line elements is laid to
extend through an inner hole of said inner pipe member
while the second group of line elements is laid to extend
through an annular gap formed between the inner and outer
pipe members.